

WHAT IS CLAIMED IS:

- 1        1. An apparatus for cancelling far endpoint echo signals in audio signals
- 2        transmitted from a near endpoint to a far endpoint, the apparatus comprising:
- 3              a near endpoint analysis filter bank operable to divide a near endpoint signal into a
- 4              plurality of near endpoint subband signals;
- 5              a far endpoint analysis filter bank operable to divide a far endpoint signal into a
- 6              plurality of far endpoint subband signals;
- 7              a background signal power estimator operable to determine background noise at the
- 8              near end.